

Fridge/freezer combined

Installation and use

BCS 313 A VE I UK



Fridge/freezer combined

Instructions for installation and use



To maintain the **EFFICIENCY** and **SAFETY** of this appliance, we recommend:

- use only the **MANUFACTURER** Service
- use only **ORIGINAL** Spare Parts

Safety - a good habit to get into.

ATTENTION

Read your manual carefully since it contains instructions which will ensure safe installation, use and maintenance of your appliance.

Your Refrigerator is built to International safety standards (EN60) and has been awarded the European approval mark (IMQ) for compliance with UK electrical safety requirements. It also meets the EC standards on the prevention and elimination of radio interference (EC directive 87/308 - 02.06.89).

1. This appliance must not be installed outdoors - not even in an area protected by a roof. It is extremely dangerous to leave it exposed to rain or storms.
2. It must only be used by adults and exclusively to refrigerate and freeze foodstuffs, following the instructions for use contained in this manual.
3. Do not ever touch or handle the appliance with bare feet or with wet hands or feet.
4. It is highly recommended that you do not use extension cords or multiple socket adapters. If the refrigerator is installed between cabinets, make sure that the cord is not bent or dangerously pinched or compressed.
5. Never pull on the cord or the refrigerator to remove the plug from the wall socket - this is very dangerous.
6. Never touch the cooling components within the appliance, especially with wet hands because this could result in injury. Never put ice cubes just removed from the freezer into your

mouth because they could stick to your mouth and cause burns.

7. Never perform any cleaning or maintenance operations without first unplugging the appliance; in fact, setting the appliance ON/OFF knob to OFF is not enough to cut off all electrical contacts.

8. Before having your old refrigerator picked up for disposal, remove or make inoperable any locking devices to prevent children who might play in or around the appliance from being locked inside.

9. Before calling for service/assistance in the case of malfunction, consult the chapter entitled "Is There a Problem?" to determine whether it is possible to eliminate the problem. do not try to repair the problem by trying to access the internal components of the appliance.

10. If damaged, the power supply cord on this appliance must necessarily be replaced by our service centre because special tools are required for replacement.

11. Do not use electric appliances inside the compartment for food storage, if these are not those recommended by the manufacturer.

12. At the end of the functional life of your appliance - containing cyclopentane gas in the insulation foam and perhaps gas R600a (isobutane) in the refrigeration circuit - the latter should be made safe before being sent to the dump.

For this operation, please contact your dealer or the Local Organisation in charge of waste disposal.

Installation

To ensure that the appliance operates properly and to reduce energy consumption, it is important that the appliance is installed correctly.

Ventilation

The compressor and condenser generate heat and, therefore, need to be ventilated properly. Rooms with less than perfect ventilation are not very suited for installation of the appliance. Therefore, it should be installed in a room with an opening (window or French window) that provide the appropriate amount of air re-circulation. It is also important that the room not be too humid.

Away from Heat

This appliance should not be positioned in a place where it is directly exposed to sunlight or directly next to an oven/hob.

Electrical Connection and Earthing

Before proceeding with the electrical connection, make sure that the voltage indicated on the rating plate, located at the bottom left near the vegetable crisper, corresponds to the mains voltage in your home and that the socket is fitted with a standard earthing wire in accordance with safety standards for 46/90 systems. If the socket is not fitted with

an earthing wire, the manufacturer will not be held liability for any damages and or injuries arising out of the use of the appliance. Do not use multiple sockets or adapters.

Position the appliance in such a way that you can access the socket where it is plugged in.

Insufficient power?

The electrical socket must be able to handle the maximum power load of the appliance, which is indicated on the rating plate located at the bottom left next to the vegetable crisper.

Before making the electrical connection ...

After the appliance has been delivered, place it in the vertical upright position and wait at least 3 hours before inserting the plug into the socket in order to ensure that it functions properly.

Electrical connection

Your appliance is now supplied with a 13 amp fused plug that can be plugged into a 13 amp socket for immediate use. Before using the appliance please read the instructions below.

WARNING - THIS APPLIANCE MUST BE EARTHED. THE FOLLOWING OPERATIONS SHOULD BE CARRIED OUT BY A QUALIFIED ELECTRICIAN.

Replacing the fuse:

When replacing a faulty fuse, a 13 amp ASTA approved fuse to BS 1362 should always be used, and the fuse cover re-fitted. If the fuse cover is lost, the plug must not be used until a replacement is obtained.

Replacement fuse covers:

If a replacement fuse cover is fitted, it must be of the correct colour as indicated by the coloured marking or the colour that is embossed in words on the base of the plug. Replacements can be obtained directly from your nearest Service Depot.

Removing the plug:

If your appliance has a non-rewireable moulded plug and you should wish to remove it to add a cable extension or to re-route the mains cable through partitions, units etc., please ensure that either:

- the plug is replaced by a fused 13 amp re-wireable plug bearing the BSI mark of approval
- or:
- the mains cable is wired directly into a 13 amp cable outlet, controlled by a switch, (in compliance with BS 5733) which is accessible without moving the appliance.


Disposing of the plug:

Ensure that before disposing of the plug itself, you make the pins unusable so that it cannot be accidentally inserted into a socket. **Instructions for connecting cable to an alternative plug:**

Important: the wires in the mains lead are coloured in accordance with the following code:

Green & Yellow	- Earth
Blue	- Neutral
Brown	- Live

As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

Connect Green & Yellow wire to terminal marked "E" or  or coloured Green or Green & Yellow.

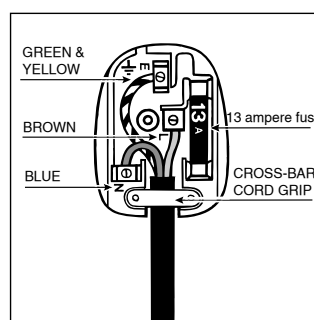
Connect Brown wire to terminal marked "L" or coloured Red.

Connect Blue wire to terminal marked "N" or coloured Black. If a 13 amp plug (BS 1363) is used it must be fitted with a 13 amp fuse. A 15 amp plug must be protected by a 15 amp fuse, either in the plug or adaptor or at the distribution board. If you are in any doubt about the electrical supply to your machine, consult a qualified electrician before use.

How to connect an alternative plug:

The wires in this mains lead are coloured in accordance with the following code:

BLUE	" NEUTRAL " (" N ")
BROWN	" LIVE " (" L ")
GREEN AND YELLOW	" EARTH " (" E ")



Disposing of the appliance:

When disposing of the appliance please remove the plug by cutting the mains cable as close as possible to the plug body and dispose of it as described above.

Close-up view

A Removable door shelves with lid, with egg tray and lidded butter dish

B Removable miscellaneous shelf

C Hinged shelf

D Compartment for a 2 litre bottle

E Removable door shelf for bottles

F Drain system for drawing off defrost water from freezer compartment

G Compartment for storing frozen foods

H Ice tray "ESY ICE"

I Compartment for freezing fresh foods and storing frozen foods

J Display

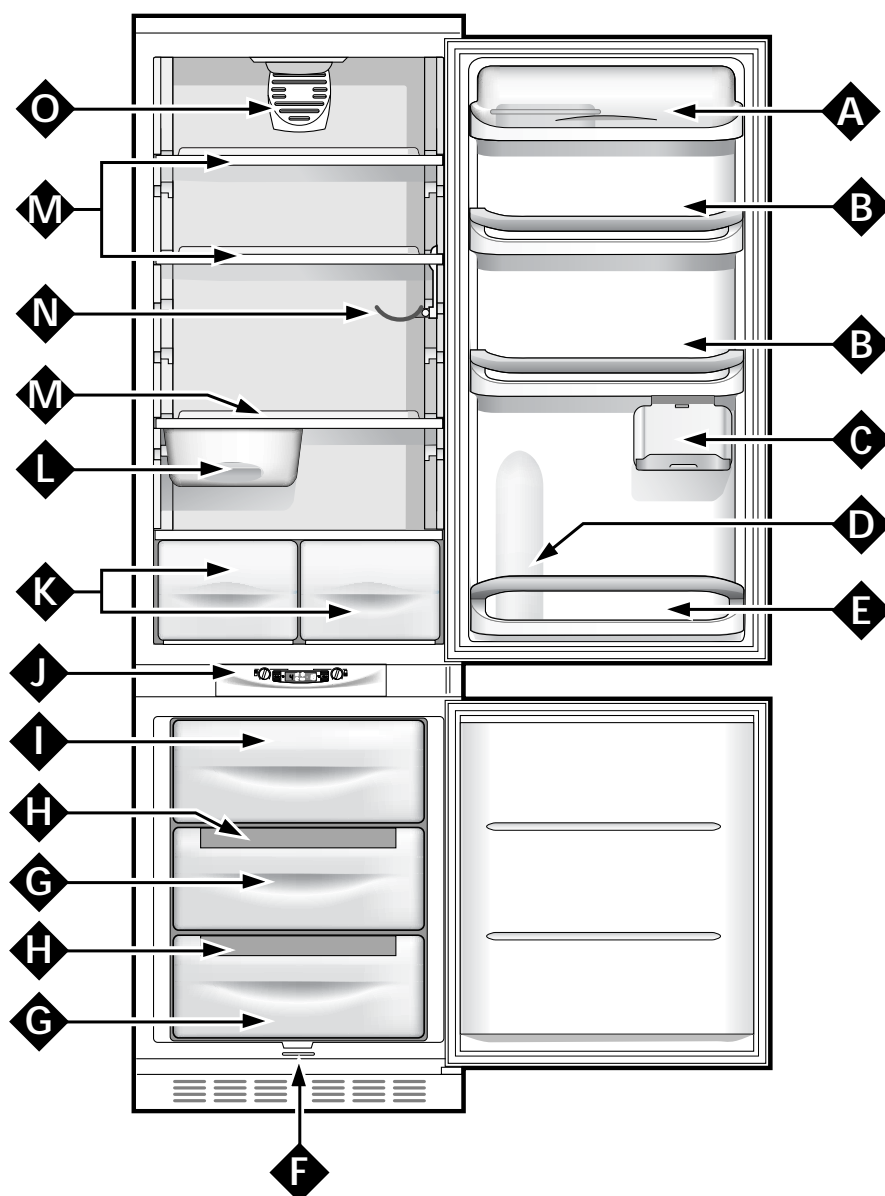
K Fruit and Vegetable Crispers

L Meat/cheese storage box

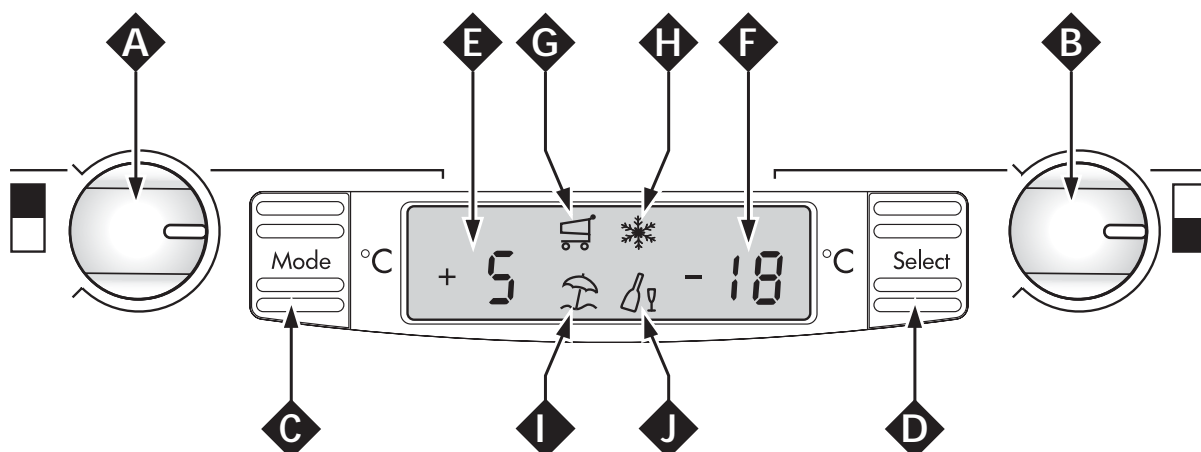
M Removable/Adjustable Shelves

N Hinged bottle rack

O "A.I.R. System"
(Ariston Integrated Refrigeration)



The Display



A Fridge knob

This knob turns the refrigerator compartment on or off and enables you to set the relative operating temperatures.

B Freezer and appliance ON/OFF knob

This knob turns the whole appliance on or off and enables you to set the freezer compartment operating temperatures.

C MODE button

This button allows you to navigate the display to have access to the various settings/functions and to turn off the alarm buzzers.

D SELECT button

This button selects/deselects the different functions and turns off the alarm buzzers.

E Fridge compartment setting

Displays the temperature set in the fridge compartment and when the fridge compartment is turned OFF (word OFF indicated).

F Freezer compartment setting

Displays the temperature set in the freezer compartment and when the appliance is turned OFF (word OFF indicated).

G SUPER COOL function

Displays the status (disabled, selected or enabled) of the SUPER COOL function (rapid cooling of the refrigerator compartment).

H SUPER FREEZE function

Displays the status (disabled, selected or enabled) of the SUPER FREEZE function (rapid freezing).

I HOLIDAY function

Displays the status (disabled, selected or enabled) of the HOLIDAY FUNCTION (optimal temperatures with the minimum consumption in the event of prolonged absence).

J ICE PARTY function

Displays the status (disabled, selected or enabled) of the ICE PARTY function (maximum speed in cooling a warm bottle and serving it at the table in the special bucket designed to maintain the temperature reached by the bottle).

How to Start the Appliance

NOTICE

After the appliance has been delivered, stand it in the upright position and wait approximately 3 hours before connecting it to the electrical outlet to guarantee that it operates properly.

Before placing foodstuffs in the refrigerator or freezer, clean the interior well with warm water and baking soda.

Motor protection time.

This model is provided with a motor protection system. Therefore, if the compressor does not start immediately after the user has turned it off, do not worry as it will start automatically after approximately 8 minutes.

Once you have plugged the appliance into the mains socket, make sure the display is on.

Freezer compartment

When you turn the appliance on (by turning the appliance ON/OFF knob "B" clockwise to the required freezer compartment operating temperature), we recommend you enable the **SUPER FREEZE** function to speed up the cooling process inside the compartment; when the latter has reached the optimal temperature, the function will be disabled and you may place the frozen foods inside the freezer.

Refrigerator compartment

When you turn the refrigerator compartment on (by turning knob "A" clockwise to the required refrigerator compartment operating temperature), we recommend you enable the **SUPER COOL** function to speed up the cooling process inside the compartment: after a few hours, you may place food inside the refrigerator.

How to use the display

Temperature settings

If the compartment concerned is switched off, the word **OFF** will appear on the relative indication space on the display (**E** for the refrigerator and **F** for the freezer). If the compartment is switched on, then the temperatures set at that time will appear. To change them, turn the relative knob directly (**A** for the refrigerator and **B** for the freezer).

The refrigerator compartment can be set to between **+2°C** and **+8°C**, while the freezer compartment can be set to a temperature of between **-18°C** and **-26°C**. The temperature in both cases can be increased or decreased by **1°C** at a time.

When the **HOLIDAY** function is enabled, temperature regulations cannot be made, but the appliance automatically sets itself to the best setting for the situation: **+12°C** for the refrigerator compartment (if enabled) and **-18°C** for the freezer compartment.

How to use the functions:



Function symbol during normal operation.



Function selected (outline flashing).



Function enabled (outline on)

Enabling/disabling the functions

Press the **MODE** button "**C**" as many times as necessary for the red outline of the function you wish to act on to light up: this indicates that the function has been selected and is ready to be enabled or disabled. Now you can enable or disable the selected function using the **SELECT** button "**D**".

NOTE: if you do not confirm your selection by pressing the **SELECT** button within five seconds of the last action performed on the display, the latter shall go back to displaying the function previously set and indicate that no new modification has been made.

The **SUPER COOL** function is linked to the refrigerator compartment and when the latter is switched off, no action whatsoever will be possible on the former, other functions foresee an operation that can create conflicts (for example, when the **HOLIDAY** and **SUPER FREEZE** functions are enabled simultaneously), in this case a pre-set priority is taken into consideration in order to help you operate the appliance.

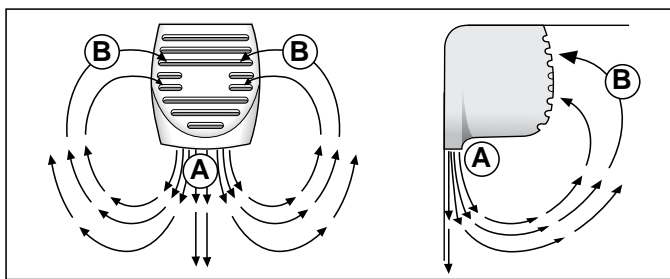
The **SUPER FREEZE** function features a double mode of operation (see paragraph on operating the freezer compartment).

How to use the refrigerator compartment...

The temperature inside the refrigerator is automatically adjusted according to the setting made on the display. We recommend, however, a medium position (+5°C).

The refrigerator compartment of your appliance is equipped with "**A.I.R. System**" which makes it possible to achieve optimal food storage while simplifying the use of the refrigerator thanks to the following features:

- Fast temperature reset: after the doors have been opened, the internal temperatures return to optimal values faster, improving food storage.
- More uniform temperature distribution: this makes it possible to place any type of food on any shelf.
- Higher humidity level: this allows you to store food longer.



A - Blown air which is cooled when it comes into contact with the refrigeration panel

B - Hotter air is drawn in

When the fridge compartment is filled up after a heavy shopping spree, use the **SUPER COOL "J"** function (see the paragraph on "How to use the display") in order to reach optimum operating conditions quickly. Once the necessary time has elapsed, the function is disabled automatically.

Remember to follow our instructions on the storage life of foods: If not stored correctly, even the freshest food will deteriorate quite quickly.

Contrary to popular belief, cooked foods do not keep longer than fresh food.

The refrigerator compartment of your appliance is fitted with practical removable shelves (Fig. 1) whose height can be adjusted to allow storage of large containers. This allows you to place even large containers and foodstuffs in the refrigerator.

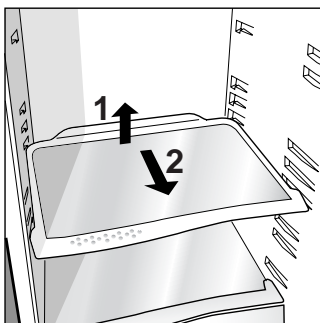


Fig. 1

Remember to cool hot food before storing otherwise the temperature inside the appliance will increase, causing the compressor to work harder and use more energy.

Do not store liquids in unsealed containers since this will increase the humidity and lead to the formation of frost in the refrigerator.

To use the meat/cheese box, unhook it and remove it from the shelf. To optimise space according to your needs, the same can be moved laterally (Fig. 2).

The side bottle rack can be used either for storing bottles (Fig. 3) as well as several cans (2-4) placed horizontally (Fig. 4). If not in use, the bottle/can rack can be tipped up and away to make more room inside the refrigerator.

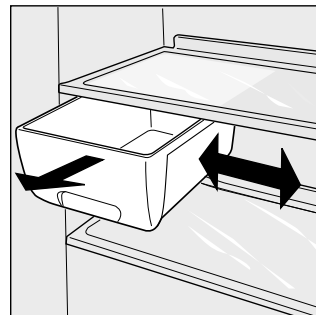


Fig. 2

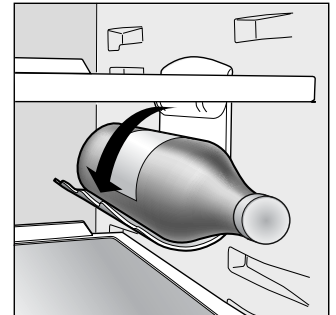


Fig. 3

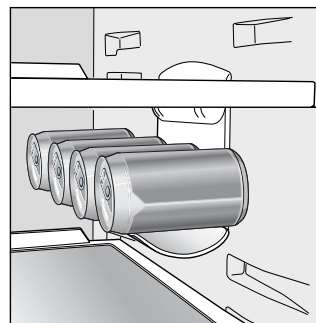


Fig. 4

How to use the freezer compartment...

For the preparation of food to be frozen, please consult a specialized manual.


Food that has been thawed, even partially, must not be re-frozen: you must cook it in order to consume it (within 24 hours) or to freeze it once again.

When freezing fresh foods, remember that they should not touch other previously frozen or deep frozen foods. Place the food that you wish to freeze in the top compartment "I" where the temperature will fall below -18°C, which is ideal for freezing food properly. Remember that proper conservation depends on the speed of freezing.


The maximum amount of food you can freeze per day is indicated on the data plate situated inside the refrigerator compartment.

The first time, or after the freezer has been inactive, you can only freeze food after having let the appliance function at maximum. When the appliance is already on, freezing can be done in two ways:

1. For small quantities, less than the maximum capacity indicated on the data plate (situated on the lower left, next to the salad crisper), enable the **SUPER FREEZE** function on the display in the **"24 hour"** mode and insert the food to be frozen. To enable the function, press the **MODE** button **"C"** as many times as necessary for the **SUPER FREEZE** symbol to start flashing and then press the **SELECT "B"** button to

enable the  function. After 24 hours, or once the optimal temperatures have been reached, the rapid freezing function is automatically disabled.

2. For large quantities of food to be frozen (up until the maximum load indicated on the data plate situated on the lower left, next to the salad crisper), enable the **SUPER FREEZE** function on the display in the **"48 hours"** mode: To enable the function, press the **MODE** button **"C"** as many times as necessary for the **SUPER FREEZE** symbol to start flashing and then press the **SELECT "B"** button for more than three seconds to ensure the function is enabled (symbol

 starts to flash slowly).

During the freezing process, avoid opening the door of the freezer.

In order to freeze and then thaw foods optimally, it is recommended that you divide food into small portions so that they freeze quickly and uniformly. The packages should be clearly marked with the content and the date they were frozen.

In order to obtain a larger amount of space in the freezer compartment, you can remove the central drawer, and place the food directly onto the evaporator plate. Make sure that, after having inserted the load, the door closes correctly.

Do not open the freezer door in the event of a power failure or malfunction. This precaution will slow the rise in temperature within the compartment. If the door is not opened, frozen and fast-frozen foods will remain in their current state for approximately 9-14 hours.

Do not place full bottles in the freezer: they could easily burst because all liquids increase in volume when they freeze.

To cool drinks down quickly.

Thanks to the special **ICE PARTY** function, you will no longer have to deal with the problem of finding broken bottles placed to cool inside the freezer compartment (all liquids, upon freezing, expand and increase in volume). Once you have enabled this function, the appliance itself will inform you in the form of an alarm buzzer that the time has come to remove the bottle from the freezer compartment. To silence the alarm buzzer, just press the **SELECT** button **"D"**. Do not forget to use the ergonomic bucket provided to store the bottle inside the freezer compartment; as well as accelerating the cooling process of the same, once it is time to serve it at the table, you can take it there easily thanks to the special handles and keep it cool at length at the table.

WARNING: always keep the bucket provided for the bottle inside the freezer compartment (even when you don't have bottles to cool); only this way can the low temperature of the liquid be guaranteed in a short amount of time.

Ice trays

This new concept of ice trays is an exclusive Merloni patent. The fact that they are situated on the top part of the freezer drawers ensures greater ergonomics and cleanliness and leaves more room free inside the drawers : the ice no longer comes into contact with the food placed inside the freezer compartment; furthermore, the dripping of the water during filling is avoided (a lid to cover up the hole after filling with water is also provided).

Instructions for use (Fig. 5)

Fill up the tray with water via the special hole up to the level indicated (MAX WATER LEVEL), taking care not to exceed it: inserting more water than is necessary will lead to the formation of ice which could obstruct the exit of the ice cubes.

If you have used an excessive amount of water, you will have to wait until the ice has melted, empty out the tray and re-fill it with water.

Once you have filled the ice tray up with water through the hole indicated, turn it by 90 °. Thanks to the connected compartments, the water fills up the special shapes, after which you can cover the hole up with the special cap and place the ice tray in the inner door of the freezer compartment.

Once the ice has formed, all you need to do is to knock the tray against a hard surface so that the ice cubes come away from their housing and come out of the same hole used to fill the tray with water. To make it easier for the ice cubes to come out, wet the outside of the tray.

WARNING: every time you fill up the ice tray with water , make sure that the same is completely empty and that there are no traces of ice left inside it.

The minimum time required for ice to form well is approximately 8 hours.

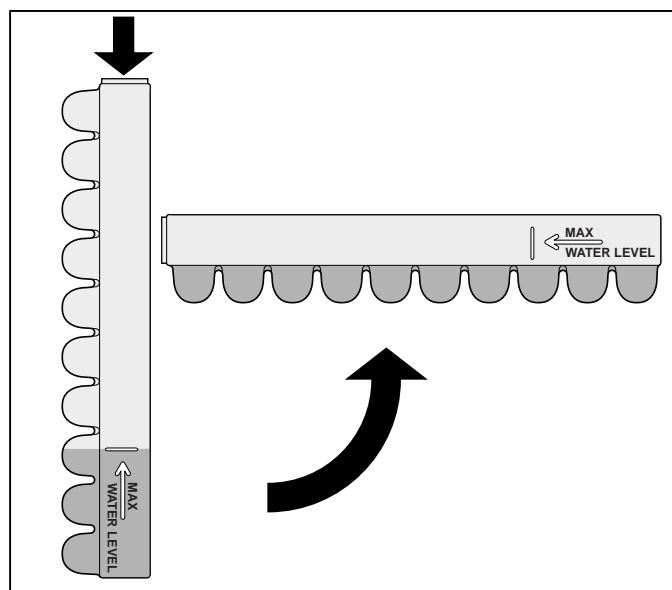


Fig. 5

Guide to Using the Freezer

Meat and Fish

Food	Wrapping	Tenderising (days)	Storage (months)	Thawing Time
Beef Roast	Tinfoil	2 / 3	9 / 10	Not required.
Lamb	Tinfoil	1 / 2	6	Not required.
Pork Roast	Tinfoil	1	6	Not required.
Veal Roast	Tinfoil	1	8	Not required.
Veal/Pork Chops	Each piece wrapped in cling wrap and then in tinfoil (4 to 6 slices)		6	Not required.
Veal/Lamb Cutlets	Each piece wrapped in cling wrap and then in tinfoil (4 to 6 slices)		6	Not required.
Minced Meat	In aluminium containers covered with cling wrap.	Freshly minced	2	Slowly in refrigerator.
Heart and Liver	Plastic Baggies		3	Not required.
Sausages	Cling Wrap or Tinfoil		2	As necessary.
Chicken and Turkey	Tinfoil	1 / 3	9	Very slowly in refrigerator.
Duck and Goose	Tinfoil	1 / 4	6	Very slowly in refrigerator.
Pheasant, Partridge and Wild Duck	Tinfoil	1 / 3	9	Very slowly in refrigerator.
Hare and Rabbit	Tinfoil	3 / 4	6	Very slowly in refrigerator.
Venison	Tinfoil or Cling Wrap	5 / 6	9	Very slowly in refrigerator.
Large Fish	Tinfoil or Cling Wrap		4 / 6	Very slowly in refrigerator.
Small Fish	Plastic Baggies		2 / 3	Not required.
Crustaceans	Plastic Baggies		3 / 6	Not required.
Shellfish	Store in salted water in aluminium containers or plastic containers.		3	Very slowly in refrigerator.
Boiled Fish	Tinfoil or Cling Wrap		12	In hot water.
Fried Fish	Plastic Baggies		4 / 6	Directly in pan.

Fruits and Vegetables

Food	Preparation	Blanching Time	Wrapping	Storage (months)	Thawing Time
Apples and Pears	Peel and cut into slices.	2'	In Containers (cover with syrup)	12	In refrigerator very slowly.
Apricots, Peaches, Cherries and Plums	Peel and pit.	1' / 2'	In Containers (cover with syrup)	12	In refrigerator very slowly.
Strawberries Blackberries and Raspberries	Rinse and fry.		In Containers (cover with sugar)	10 / 12	In refrigerator very slowly.
Cooked Fruit	Cut, cook and strain.		In Containers (add 10% sugar)	12	In refrigerator very slowly.
Fruit Juice	Wash, cut and crush.		In Containers (sugar to taste)	10 / 12	In refrigerator very slowly.
Cauliflower	Remove leaves, cut head into small pieces and blanch in water and a little lemon juice.	2'	Plastic Baggies	12	Not required.
Cabbage and Brussel Sprouts	Wash and cut into small pieces.	1' / 2'	Plastic Baggies	10 / 12	At room temperature.
Peas	Shell and wash.	2'	Plastic Baggies	12	Not required.
French Beans	Wash and slice if required.	2	Plastic Baggies	10 / 12	Not required.
Carrots, Peppers and Turnips	Peel, wash and slice if necessary.	3' / 4'	Plastic Baggies	12	Not required.
Mushrooms and Asparagus	Wash, peel and cut up.	3' / 4'	Plastic Baggies or Containers	6	At room temperature.
Spinach	Wash and mince.	2'	Plastic Baggies	12	At room temperature.
Vegetable for Soups	Wash and cut up in small pieces.	3'	Plastic Baggies or Containers	6 / 7	Not required.
Various Foods	Preparation	Blanching Time	Wrapping	Storage (months)	Thawing time
Bread			Plastic Baggies	4	At room temperature and in the oven.
Cakes			Plastic Baggies	6	About 10 minutes at room temperature, cook at 100/200°C.
Cream			Plastic Containers	6	At room temperature or in refrigerator.
Butter			In original wrapping or tinfoil	6	In refrigerator.
Boiled Food or Vegetable Soup			Plastic or Glass Containers	3 / 6	At room temperature or in hot water.
Eggs			Freeze without shells in small containers	10	At room temperature or in refrigerator.

Tips on Saving Energy

- Install the Appliance Correctly

This means that the appliance should be installed away from heat sources or direct sunlight in a well ventilated room.

THE ACTUAL ENERGY CONSUMPTION OF THE APPLIANCE DEPENDS ON THE WAY THE SAME IS USED AND ON ITS LOCATION.

The consumption tests were performed in 560mm deep column units, the most common installation setting for this appliance.

- Just the right cold

Setting internal temperatures that are too low will increase consumption levels.

- Do not Overfill

To conserve food properly, the cold air must circulate freely within the refrigerator. If it is overfilled, this will prevent proper air circulation, forcing the compressor to work continuously.

- Close the Doors

Open your refrigerator as little as possible because each time you do so you lose much of the cold air. To raise the temperature to the proper level again, the motor must work for a long time, consuming energy.

- Keep an Eye on the Seals

Keep the seals clean and make sure that they adhere well to the door. This alone will ensure that no cold air escapes.

- No Hot Foods

A hot pot or pan placed in the refrigerator immediately raises the temperature several degrees. Let hot cookware and food cool to ambient temperature before placing them in the refrigerator.

- Defrost the Freezer

Check the thickness of the frost on the walls of the freezer and immediately defrost it if the layer of frost is too thick. (see the section entitled, " Keeping your Appliance in Shape").

Alarm buzzers and visual warnings

Door open alarm

Should the refrigerator door be left open for more than two minutes, the lamp inside the compartment will begin to flash; after a few seconds, an alarm buzzer is sounded. To silence this buzzer, just shut the door or press the **SELECT** button "**D**". Should the door remain open for more than 4 minutes, the lamp will flash more rapidly.

Abnormal freezer heating alarm

1. To signal an excessive heating on the part of the freezer (e.g. momentary power failure), a buzzer will sound and a message comes up on the display (**A1**) to signal the dangerous heating of the compartment. To prevent food from refreezing, the freezer will try to maintain a temperature of 0°C, thus allowing you to use up the food within 24 hours or to cook them and then refreeze them. You can turn the buzzer off simply by pressing the **SELECT** button "**D**".

To return to normal operation and cancel the message from the display, you need to turn the appliance off and on again, turning the appliance ON/OFF knob "**B**".

2. If the temperature inside the freezer continues to rise to excessively high values, the buzzer will sound yet again and another message (**A2**) will come up on the display to signal the dangerous state of overheating. We recommend you check the conditions of the food, as it may be necessary to throw it away. In all cases, food should not be refrozen unless you cook it first. To prevent food from refreezing, the freezer will try to maintain a temperature of 0°C. The buzzer can be turned off by simply pressing the **SELECT** button "**D**". To return to normal operation and cancel the message from the display, you need to turn the appliance off and on again, turning the appliance ON/OFF knob "**B**".

Keeping Your Appliance in Shape

Before proceeding with any cleaning or defrosting operations, disconnect the appliance from the electricity mains (by setting the appliance ON/OFF knob "B" to the OFF position and then unplugging it). Should you fail to do this, the appliance may go into alarm mode. **WARNING: this alarm is not a sign of any anomaly.** To return to normal operating mode, turn the appliance off and back on again by turning the appliance ON/OFF knob "B".

Defrosting

WARNING: do not damage the refrigeration circuit. Do not use mechanical devices or other tools to speed up the defrosting process, unless they have been recommended by the manufacturer.

How to Defrost the Refrigerator

This appliance defrosts automatically, and the water is ducted to the back of the appliance by a special outlet (fig. 6) where the heat produced by the compressor makes it evaporate. The only operation to be performed on a regular basis is to control that the outlet water flows freely. Clean the outlet hole with the special cleaning brush.

How to defrost the freezer compartment

- Remove the frost from time to time with the aid of the special scraper provided (do not use knives or metal objects).
- If the frost is more than 5 mm thick, then you must defrost the freezer completely. Proceed as follows: one day before enabling the **SUPER FREEZE** function in the 24-hour mode; it helps give the food a healthy extra "cold shock". After 24 hours, the freezing function is automatically disabled but you can disable it yourself. Turn the appliance off by turning the appliance ON/OFF knob "B". **WARNING: this operation switches off the whole appliance (including the fridge compartment).**

Wrap all frozen foods in newspaper and place them either in another refrigerator or in a cool place. Leave the door open, so as to allow all the frost to melt completely, helping it along with containers filled with lukewarm water.

The unit is provided with a system which allows the defrost water to be collected in a container to be placed beneath the unit (proceed as illustrated in fig. 7).

Clean and dry thoroughly before restarting the appliance.

Remember that the motor will not start immediately, but rather after approximately 8 minutes.

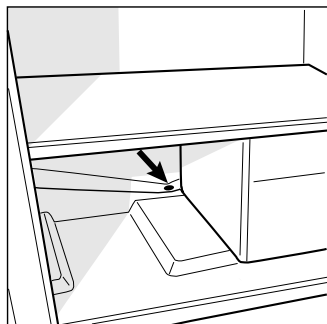


Fig. 6

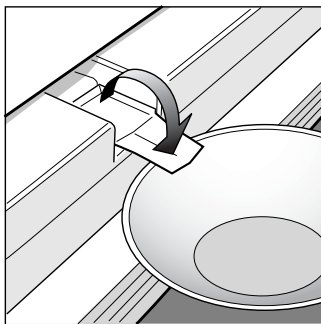


Fig. 7

HOLIDAY FUNCTION. Mould and bad odours forming inside your unused fridge when you go on holiday need no longer be a problem: just enable the Holiday function (from the display). This way, with limited energy consumption, the temperature of the refrigerator compartment is kept at around 12°C (you can store your make-up and beauty products in it, for example) and the freezer is operated at its minimum setting, which is essential for food preservation.



Cleaning and maintenance of the parts

Before you clean the refrigerator, turn the appliance ON/OFF knob "B" to the OFF setting; **only unplug the appliance once the word OFF is displayed in both the fridge and freezer compartments.**

- Your appliance is manufactured with hygienic odourless materials. To preserve these characteristics, always use sealed containers for strong smelling foods to avoid the formation of odours that are difficult to remove.

- Use only a water and bicarbonate solution: Clean the internal and exterior of your appliance with a sponge soaked with a warm water and sodium bicarbonate solution, which is also a good disinfectant. If you do not have any sodium bicarbonate at home, use neutral detergent.

- What not to use: Do not use abrasive detergents, bleach or detergents containing ammonia. Never use solvent based products.

- All the removable parts can be cleaned by soaking in hot soapy water or detergent. Remember to dry thoroughly before replacing them.

- When the appliance is left unused for an extended amount of time. If you decide to switch your appliance off during the summer months, clean it on the inside and leave the doors open.

- Replacing the light bulb.

When replacing the light of the refrigerator compartment unplug the unit from the power supply and change the used lamp with another one of not more than 15 W.

For access to lamp "A", remove the centre screw "B" at the back of the lamp cover, as indicated in fig. 8.

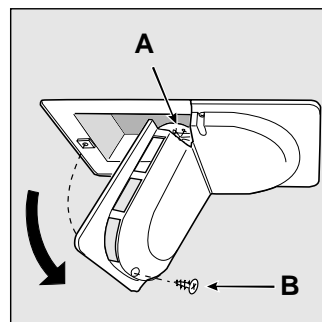


Fig. 8

Is There a Problem?

The display is completely switched off

Have you checked whether:

- The main switch for the electricity to the apartment or home has been turned off;
- The plug is properly inserted in the outlet;
- The outlet is adequate; try inserting the plug into another outlet in the room.

The motor does not start

Have you checked whether:

- 8 minutes have passed since you switched the appliance on?

This model is in fact provided with a motor protection control system which means that it will only start approximately 8 minutes after being switched on.

The refrigerator and the freezer do not cool properly.

Have you checked whether:

- The doors do not close well or the seals are faulty;
- The doors are left open too long;
- The thermostat knob is not on the proper setting;
- The refrigerator or freezer is overfilled.

The food inside the refrigerator is freezing too much

Have you checked whether:

- the temperature setting is too low (or not the best);
- The food is in contact with the back wall - which is the coldest part.

The motor runs constantly

Have you checked whether:

- the **SUPER COOL** and/or **SUPER FREEZE** and/or **ICE PARTY** functions are enabled;
- the doors have been open continuously;
- The ambient temperature is too high;

The appliance makes too much noise.

The gas refrigerant produces a slight noise even when the compressor is not running (this is not a defect).

Have you checked whether:

- The refrigerator is level.
- The appliance was installed between cabinets or objects that vibrate and make noise.

There is water on the bottom of the refrigerator.

Have you checked whether:

- The hole for draining the water from the frost is clogged.

If after all the checks, the appliance still does not operate or the problem persists, call the nearest Service Centre and inform them of: the type of problem, the abbreviation of the model name (Mod.) and the relative numbers (S/N) written on the rating plate located at the bottom left next to the vegetable crisper (see examples in the figures below).

Mod. RG 2330		TI	Cod. 93139180000		S/N 704211801	
220-240 V~	50 Hz	150 W	W	Fuse	A	Max 15
Total	340	75			Freez.	Capac
Gross Bruto		Gross Bruto		Net Util		Poder de Cong
Brut		Brut		Utile		kg/24 h
						4,0
Compr. Syst.	R 134 a	Test	Pressure			
Kompr.	kg 0,090	P.S.-I.	HIGH-235			
			LOW 140			
Made in Italy 13918						

Never call on unauthorized technicians and always refuse spare parts which are not originals.

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